Beazer East Incorporated

EPA ID Number: NJD0000542282

Other (Former) Names of Site

Koppers Company

Site Facts

The Beazer East, Inc. site consists of approximately 8 acres, located on Maritime and Tyler Streets, between the Elizabeth and Port Newark shipping channels, in Essex County, New Jersey. Several wood-treating facilities were located at the site from 1940 until operations ceased in May 1991. The site is currently unoccupied, the former wood-treating facilities have been removed from the property, and the site soil has been remediated and covered. The entire site is surrounded by a fence and is located in an area that is primarily industrial. It is currently owned by the Beazer East company and was formerly owned by the Koppers Company.

Contamination

Soil and groundwater studies identified chemical compounds in concentrations above state standards, including arsenic, copper, benzene, xylenes, 2,4-dimethylphenol, acenaphthene, benzo(a)anthracene, benzo(b)fluoranthene, chrysene, fluorene, naphthalene, benzo(a)pyrene, and benzo(k)fluoranthene.

What Is Being Done

The facility is being cleaned up under the New Jersey Department of Environmental Protection (NJDEP) Property Transfer Program. NJDEP approved a proposal to remediate the soils in 1999. The soil remediation was completed in 2002 and entailed mixing the top two feet of soil at the site, and areas of deeper contaminated soil, with Portland cement to contain the contaminants. The entire site was covered with asphalt so that rainwater does not filter through the ground and transport the contaminants. Chemical contaminants are being monitored and removed from the deeper aquifer. A fence around the perimeter of the site is being maintained to prevent unauthorized access.

What Remains To Be Done

The company is monitoring the groundwater and NJDEP will determine a long-term approach to cleaning up the groundwater.

Site Repository

Copies of supporting technical documents and correspondence cited in the site fact sheet are available for public review at the following location:

New Jersey Department of Environmental Protection Division of Solid & Hazardous Waste Records Center 401 E. State Street, 6th Floor Trenton, NJ 08625

Telephone: (609) 777-3373